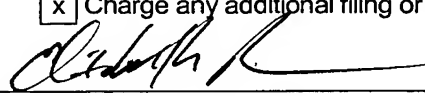




IFW  
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| AMENDMENT TRANSMITTAL LETTER   |   |   | Docket No.<br>A8319.0022/P022-A   |                  |               |
|--|---|---|-----------------------------------|------------------|---------------|
| Application No.<br>10/772,319-Conf. #6470  |   | Filing Date<br>February 6, 2004         | Examiner<br>Q. D. Hoang           | Art Unit<br>2818 |               |
| Applicant(s): Kishio Hidaka et al.   |   |   |                                   |                  |               |
| Invention: ELECTRODE DEVICE WITH CONVERGING ELECTRODE (as amended)   |   |   |                                   |                  |               |
| <b>TO THE COMMISSIONER FOR PATENTS</b>   |   |   |                                   |                  |               |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.  |   |   |                                   |                  |               |
| <b>CLAIMS AS AMENDED</b>   |   |   |                                   |                  |               |
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate             |               |
| Total Claims   | 8   | - 20 =                                  |                                   | x                | 0.00          |
| Independent<br>Claims  | 1   | - 3 =                                   |                                   | x                | 0.00          |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |   |                                   |                  |               |
| Other fee (please specify): Submission of an IDS   |   |   |                                   |                  | 180.00        |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>  |   |   |                                   |                  | <b>180.00</b> |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity   |   |   |                                   |                  |               |
| <input type="checkbox"/> No additional fee is required for this amendment.   |   |   |                                   |                  |               |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____.<br>A duplicate copy of this sheet is enclosed.   |   |   |                                   |                  |               |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.  |   |   |                                   |                  |               |
| <input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.   |   |   |                                   |                  |               |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1073</u><br>as described below. A duplicate copy of this sheet is enclosed.   |   |   |                                   |                  |               |
| <input checked="" type="checkbox"/> Credit any overpayment.  |   |   |                                   |                  |               |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.   |   |   |                                   |                  |               |
| <br>Elizabeth Parsons<br>Attorney Reg. No.: 52,499<br><br>DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP<br>2101 L Street NW<br>Washington, DC 20037-1526<br>(202) 775-4742 |   |   | Dated: <u>October 1, 2004</u>     |                  |               |



Docket No.: A8319.0022/P022-A  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Kishio Hidaka et al.

Confirmation No.: 6470

Application No.: 10/772,319

Art Unit: 2818

Filed: February 6, 2004

Examiner: Q. D. Hoang

For: ELECTRODE DEVICE WITH  
CONVERGING ELECTRODE (as amended)

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**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated July 13, 2004 (Paper No. Mail Date 0704), please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Specification** begin on page 4 of this paper.

**Remarks** begin on page 5 of this paper.